

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|--|------------------|---------|------------------|
| S1 | 1 | 10/585994 | US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/16 08:23 |
| S2 | 920 | Kobayashi-Yasuo.in. or Nishizawa-Kenichi.in. or Kameshima-Takatoshi.in. or Matsuoka-Takaaki.in. or Kobayashi-Yasuo-\$5.in. or Nishizawa-Kenichi-\$5.in. or Kameshima-Takatoshi-\$5.in. or Matsuoka-Takaaki-\$5.in. | US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/16 08:25 |
| S3 | 8 | S2 and ((carbon and fluorine) or fluorocarbon or CF or "C.sub."?F.sub."?).clm. | US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/16 08:26 |
| S4 | 1 | S2 and (silicon near3 carbide).clm. | US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/16 08:27 |
| S5 | 190 | (tokyo and electron).as. and ((carbon and fluorine) or fluorocarbon or CF or "C. sub."?F.sub."?).clm. | US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/16 08:33 |
| S6 | 11 | S5 and (silicon near3 carbide).clm. | US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/16 08:33 |
| S7 | 5020 | (CF.u.c. or "C.sub."?F. sub."?" or fluorocarbon or (carbon near3 fluorine)) and ((silicon near3 carbide) or SiC or SiCN) and @ad<"20040113" | US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/16 09:06 |

| | | | | | | |
|-----|-----|---|---|----|----|---------------------|
| S8 | 805 | ((OF.u/c. or "C.sub."?F. sub."? or fluorocarbon or (carbon near3 fluorine)) near3 (film or layer or dielectric or insulat\$3)) and ((silicon near3 carbide) or SiC or SiCN) and @ad<"20040113" | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/16 09:07 |
| S9 | 729 | ((OF.u/c. or "C.sub."?F. sub."? or fluorocarbon or (carbon near3 fluorine)) near3 (film or layer)) and ((silicon near3 carbide) or SiC or SiCN) and @ad<"20040113" | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/16 09:10 |
| S10 | 9 | JP-11176820-\$ DID. OR JP- 2000114252-\$ DID. OR US- 5698901-\$ DID. OR US- 6033979-\$ DID. OR JP- 8236517-\$ DID. OR US- 6149730-\$ DID. OR US- 6429518-\$ DID. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/16 09:14 |
| S11 | 2 | JP-10144667-\$ DID. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/16 09:44 |
| S12 | 7 | ("5506443" "6005291" "6033979" "6046502" "6157083" "6218299").PN. OR ("6429518").URPN. | US_PGPUB; USPAT; USOCR | OR | ON | 2009/01/16 09:45 |
| S13 | 215 | ((OF.u/c. or "C.sub."?F. sub."? or fluorocarbon or (carbon near3 fluorine)) near3 (film or layer)) and ((silicon near3 carbide near3 (oxygen or oxide)) or SiCO or SiOC) and @ad<"20040113" | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/16 10:23 |
| S14 | 135 | S13 and ((silicon near3 carbide near3 (nitride or nitrogen)) or SiCN) and @ad<"20040113" | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/16 10:23 |
| S15 | 6 | (S9 or S13) and Matsubara. in. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/16 12:21 |

| | | | | | | |
|-----|-----|--|---|----|----|---------------------|
| S16 | 2 | JP-11176820-\$ DID. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/16 12:21 |
| S17 | 2 | "6149730".pn. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/16 12:23 |
| S18 | 111 | ((OF.u/c. or "C.sub."?F. sub."? or fluorocarbon or (carbon near3 fluorine) or OSFG or (organofluorosilicate near3 glass)) near3 (film or layer) and (SiOC or (silicon near3 (oxycarbide or oxynitrite or (carbide near3 (oxygen or oxide)))) and (SiCN or (silicon near3 (carbonitride or carbonitrile or (carbide near3 (nitride or nitrogen)))) and @ad<"20040113" | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/16 12:29 |
| S19 | 0 | S18 not (S14 or S9) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/16 12:31 |
| S20 | 39 | ((SiOC or (silicon near3 (oxycarbide or oxynitrite or (carbide near3 (oxygen or oxide)))) same (SiCN or (silicon near3 (carbonitride or carbonitrile or (carbide near3 (nitride or nitrogen)))) same (hard near3 mask)) and @ad<"20040113" | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/16 12:32 |
| S21 | 372 | 438/783.xls. and @ad<"20040113" | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/21 07:45 |

| | | | | | | |
|-----|-----|---|--|----|----|------------------|
| S22 | 34 | S21 and ((fluorine near5 carbon) or CF) | US-PGPUB; USPAT; USOGR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/21 07:45 |
| S23 | 729 | 438/623.cols. and @ad<"20040113" | US-PGPUB; USPAT; USOGR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/21 07:46 |
| S24 | 74 | S23 and ((fluorine near5 carbon) or CF) | US-PGPUB; USPAT; USOGR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/21 07:46 |
| S25 | 1 | S24 and (SIOC and SICN) | US-PGPUB; USPAT; USOGR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/21 07:47 |
| S26 | 34 | (US-20080254641-\$ or US-20060251828-\$ or US-20060223306-\$ or US-20080246125-\$ or US-20080233757-\$ or US-20060037701-\$ or US-20050101137-\$ or US-20040192032-\$ or US-20040036076-\$ or US-20040016508-\$ or US-20030180968-\$ or US-20030162034-\$ or US-20030062596-\$ or US-20030003765-\$ or US-20050062165-\$ or US-20020142539-\$).did. or (US-7300881-\$ or US-6429518-\$ or US-6218299-\$ or US-6033979-\$ or US-6005291-\$ or US-6979656-\$ or US-6852647-\$ or US-6777325-\$ or US-6764939-\$ or US-6737746-\$ or US-6620739-\$ or US-6149730-\$ or US-7199046-\$ or US-7125806-\$).did. or (JP-2000114252-\$ or JP-11176820-\$ or JP-10144667-\$).did. or (WO-9821749-\$).did. | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2009/01/21 10:52 |

| | | | | | | |
|-----|----|--|---|----|----|---------------------|
| S27 | 13 | S26 and ((silicon near3 oxycarbide) or (silicon near3 oxygen near3 (carbon or carbide))) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/21 10:53 |
|-----|----|--|---|----|----|---------------------|

1/21/2009 2:53:21 PM

C:\ Documents and Settings\kparendo\ My Documents\ EAST\ Workspaces\ 10585994.wsp